

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 3725

Patent Application of

Mark S. Lutz

Application No. 10/808,222

Confirmation No.: 5036

Filed: March 23, 2004

Examiner: Faye Francis

"REFINER SENSOR AND COUPLING  
ARRANGEMENT"

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(1)	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
	TOTAL CLAIMS	19	MINUS	20	0	X \$50	0.00
	INDEP. CLAIMS	3	MINUS	3	0	X \$200	0.00
					TOTAL ADDITIONAL FEE FOR THIS AMENDMENT ----□		0.00

No additional fee is required.

In the event Applicant has overlooked the need to request an extension of time, please consider this a request for the same.

I, Kelly Roberts, hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Signature

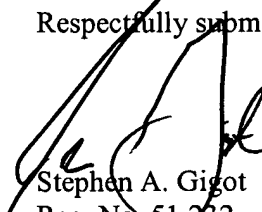
Date of Signature

*Kelly F. Roberts*

*3/23/2006*

Charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Stephen A. Gigot  
Reg. No. 51,232

File No. 049256-9004-00

Michael Best & Friedrich LLP  
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Milwaukee, Wisconsin 53202-4108  
Phone: (414) 271-6560



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Kelly F. Roberts  
Signature

3/23/2006  
Date of Signature

**AMENDMENT**

Sir:

This Amendment responds to the Office action mailed December 23, 2005 and is filed within the three-month period for response. In the event Applicant has overlooked the need to request an extension of time, please consider this a request for the same. Charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the fees associated with this communication.

Please amend the application as follows.

**Amendments to the Claims**, as reflected in the listing of claims, begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

**The Conclusion** begins on page 9 of this paper.